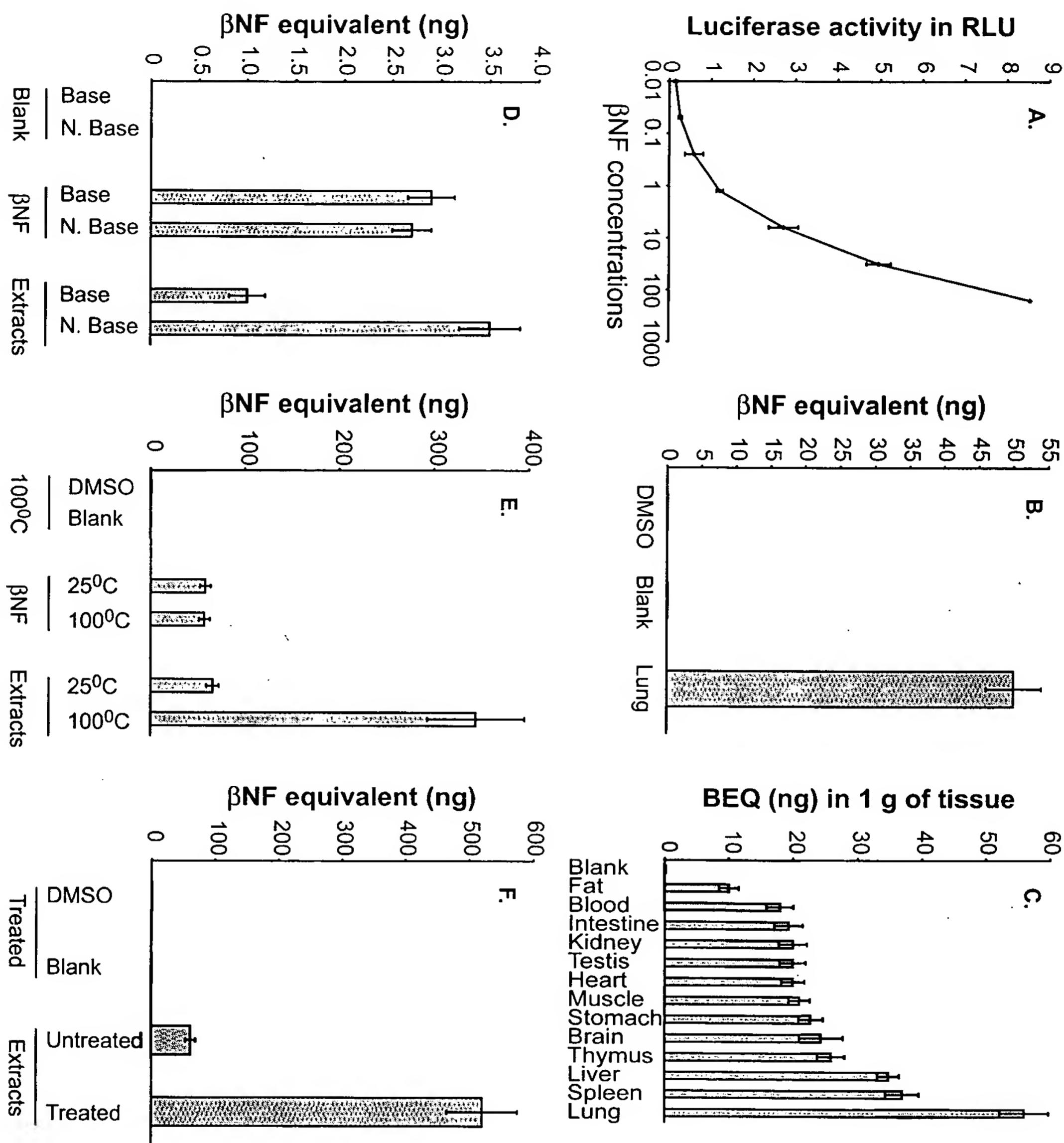
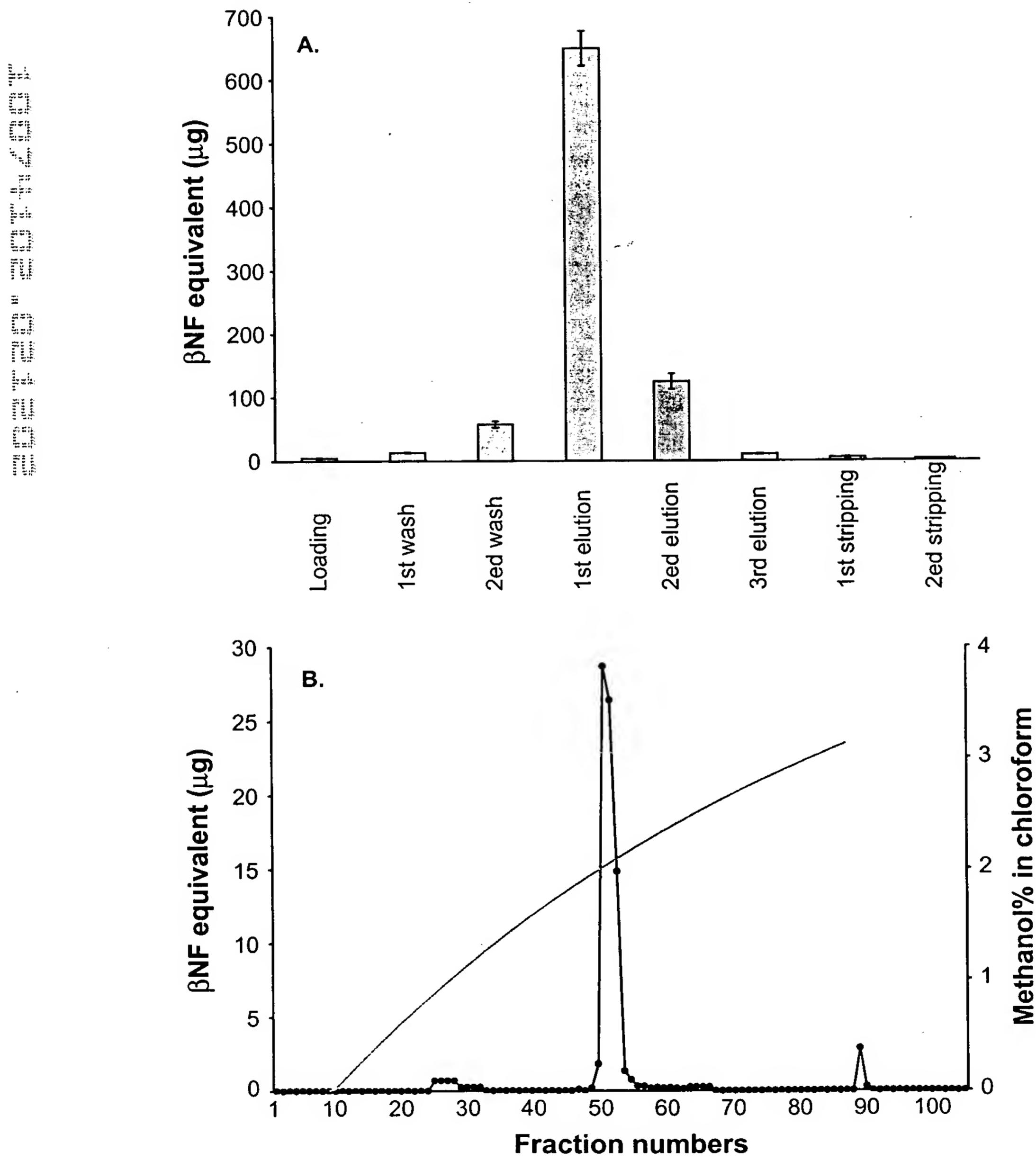


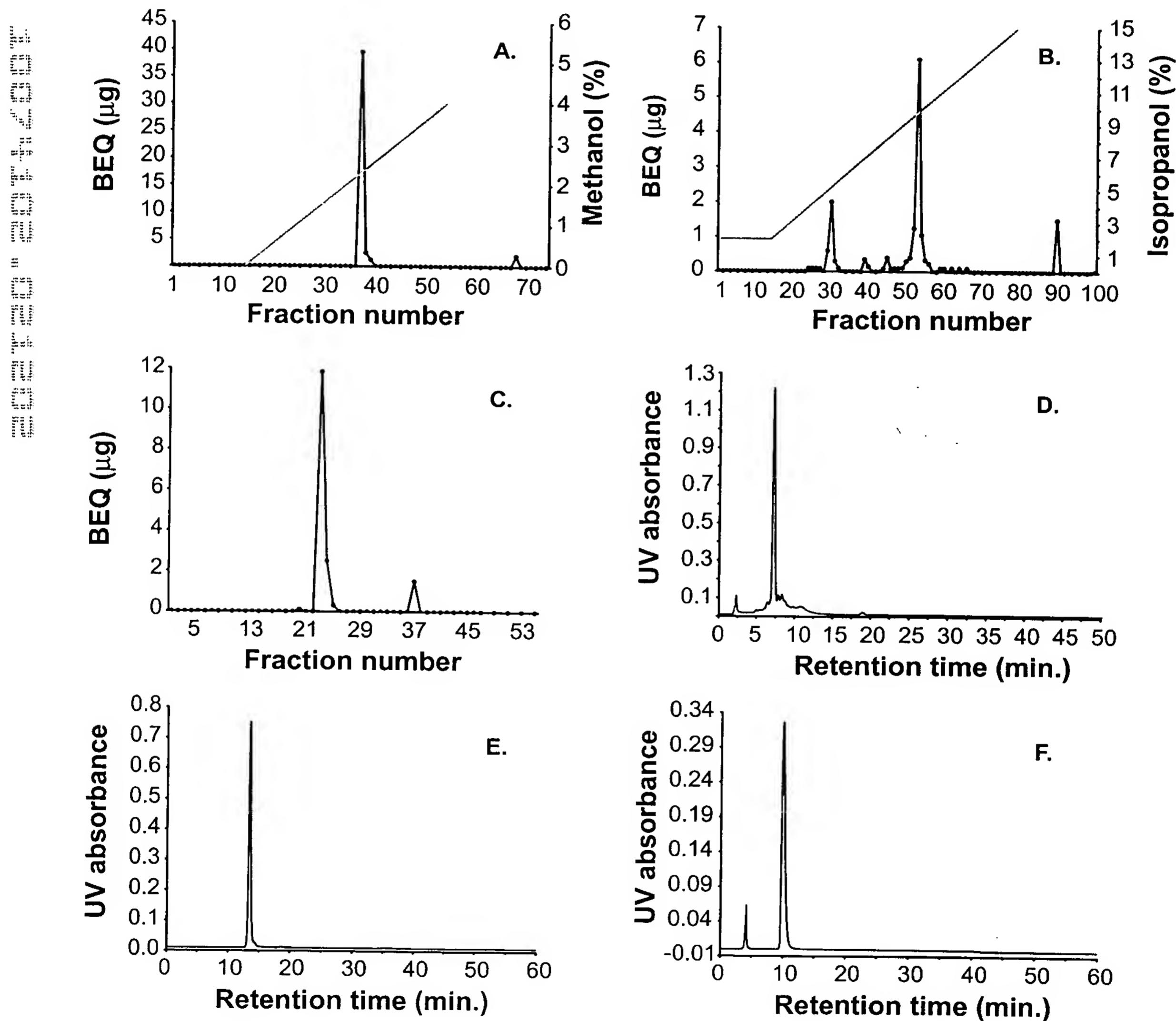
**Fig. 1. Reporting Cell Response to  $\beta$ NF and Tissue Extracts**



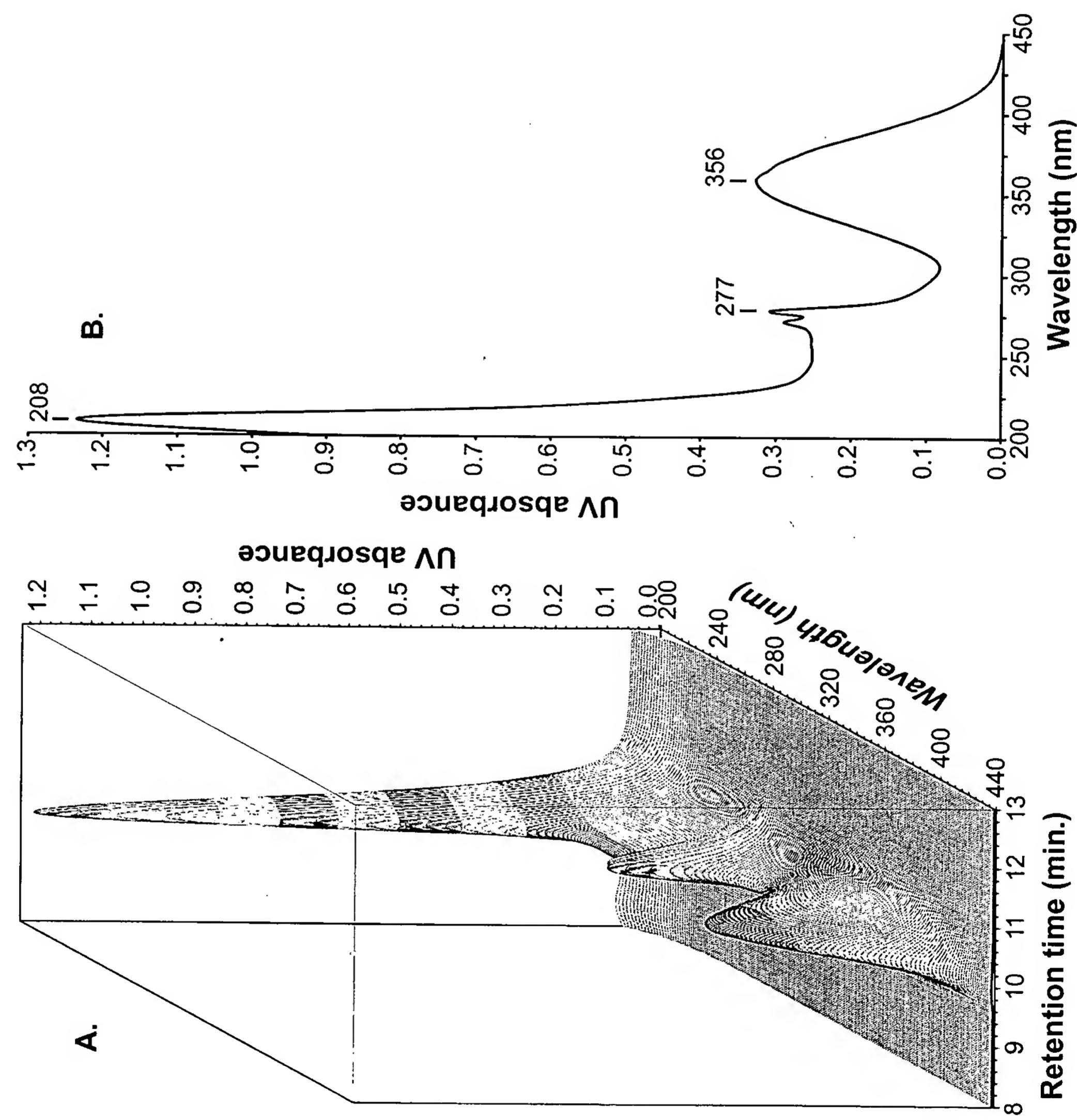
**Fig. 2. Preliminary Purification of AhR Ligands**



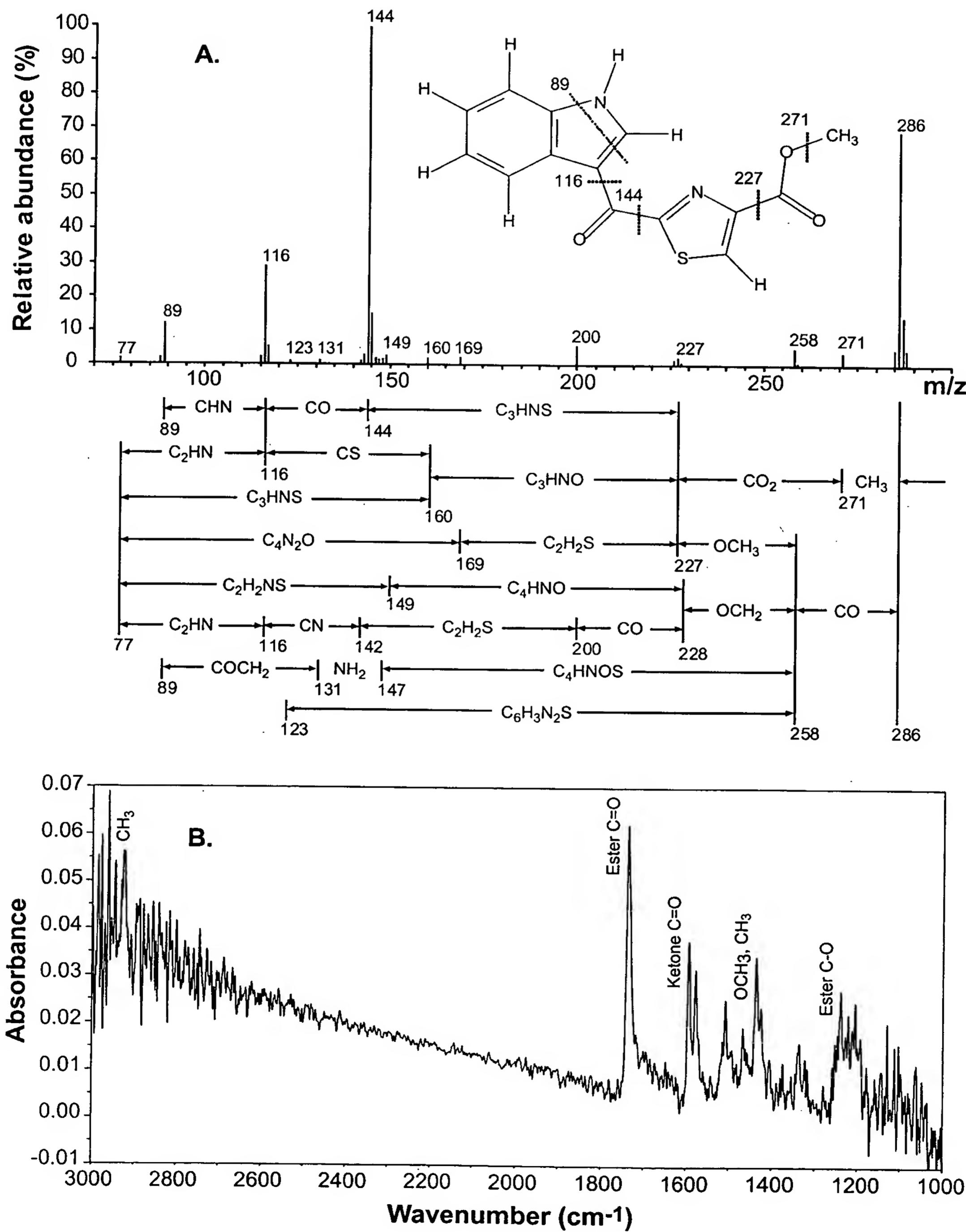
**Fig. 3. HPLC Purification of AhR Ligands**



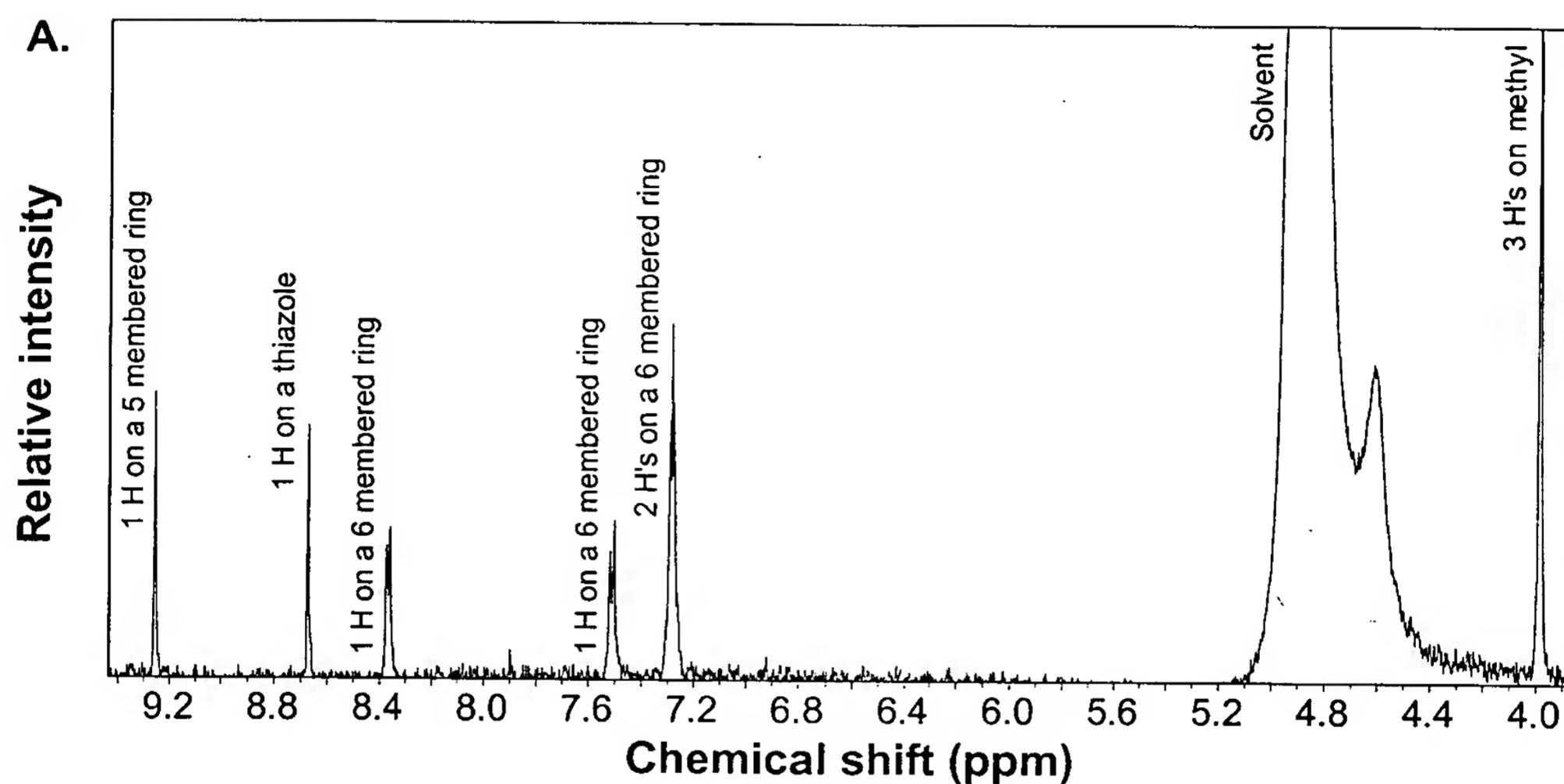
**Fig. 4. HPLC Chromatogram and UV Spectrum of the Purified AhR Ligand**



**Fig. 5. Electron Impact Mass and FT-IR Spectra**



**Fig. 6. Proton NMR Spectrum and Proton-carbon-13 Correlation**



<sup>1</sup> H	Number of <sup>1</sup> H	HSQC <sup>13</sup> C (ppm)	HMBC		
			<sup>13</sup> C (ppm)	<sup>13</sup> C (ppm)	<sup>13</sup> C (ppm)
3.99	3	54.50	165.00		
7.27	1	125.10			
7.28	1	126.15			
7.50	1	114.45	125.10	129.50	
8.36	1	124.25	126.15	139.50	
8.67	1	135.25	150.10	173.10	
9.25	1	141.05	115.10	129.50	139.50

**Fig. 7. The Structure of ITE and Dose Responses of ITE and  $\beta$ NF**

